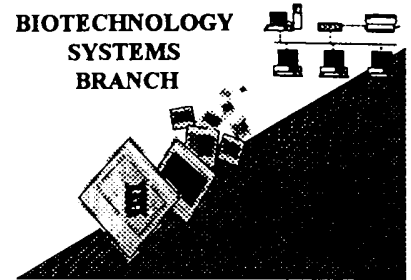


1644

RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number:

09/234,182

Art Unit / Team No. :

0186

Date Processed by STIC:

7/29/99

RECEIVED
JUL 19 1999
TC 1600 MAIL ROOM

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,

2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

ARTI SHAH 703-308-4212

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/234,182

DATE: 01/29/1999
TIME: 13:42:11

INPUT SET: S30387.raw

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

SEQUENCE LISTING

(1) General Information:

(i) APPLICANT: Genentech, Inc., Hsei, Vanessa
Koumenis, Iphigenia
Leong, Steven R.
Presta, Leonard G.
Shahrokh, Zahra
Zapata, Gerardo A.

(ii) TITLE OF INVENTION: ANTIBODY FRAGMENT-POLYMER CONJUGATES AND
HUMANIZED ANTI-IL-8 MONOCLONAL ANTIBODIES

(iii) NUMBER OF SEQUENCES: 72

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Genentech, Inc.
(B) STREET: 1 DNA Way
(C) CITY: South San Francisco
(D) STATE: California
(E) COUNTRY: USA
(F) ZIP: 94080

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: WinPatin (Genentech)

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER:
(B) FILING DATE: 20-Jan-1999
(C) CLASSIFICATION:

(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: 60/074330
(B) FILING DATE: 22-JAN-1998

(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: 60/094003
(B) FILING DATE: 24-JUL-1998

(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: 60/094013

Does Not Comply
Corrected Diskette Needed

TC 1600 MAIL ROOM

JUL 13 1999

RECEIVED

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/234,182DATE: 01/29/1999
TIME: 13:42:11

INPUT SET: S30387.raw

46 (B) FILING DATE: 24-JUL-1998
47
48 (vii) PRIOR APPLICATION DATA:
49 (A) APPLICATION NUMBER: 60/075467
50 (B) FILING DATE: 20-FEB-1998
51
52 (viii) ATTORNEY/AGENT INFORMATION:
53 (A) NAME: Love, Richard B.
54 (B) REGISTRATION NUMBER: 34,659
55 (C) REFERENCE/DOCKET NUMBER: P1085R4-1A
56
57 (ix) TELECOMMUNICATION INFORMATION:
58 (A) TELEPHONE: 650/225-5530
59 (B) TELEFAX: 650/952-9881

ERRORED SEQUENCES FOLLOW:

409 (2) INFORMATION FOR SEQ ID NO:22:
410
411 (i) SEQUENCE CHARACTERISTICS:
412 (A) LENGTH: 21 base pairs
--> 413 (B) TYPE: DNA *nucleic acid (DNA is only used under new*
414 (C) STRANDEDNESS: Single *Rules format)*
415 (D) TOPOLOGY: Linear
416
417 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:22:
418
419
420 CCACTAGTAC GCAAGTTCAC G 21
421

1151 (2) INFORMATION FOR SEQ ID NO:47:
1152
1153 (i) SEQUENCE CHARACTERISTICS:
1154 (A) LENGTH: 109 amino acids
--> 1155 (B) TYPE: PRT *amino acid*
1156 (D) TOPOLOGY: Linear
1157
1158 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:47:
1159
1160 Asp Ile Gln Met Thr Gln Ser Pro Ser Ser Leu Ser Ala Ser Val
1161 1 5 10 15
1162
1163 Gly Asp Arg Val Thr Ile Thr Cys Arg Ala Ser Lys Thr Ile Ser
1164 20 25 30
1165
1166 Lys Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Lys
1167 35 40 45
1168
1169 Leu Leu Ile Tyr Tyr Ser Gly Ser Thr Leu Glu Ser Gly Val Pro

RAW SEQUENCE LISTING PATENT APPLICATION US/09/234,182

DATE: 01/29/1999
TIME: 13:42:11

INPUT SET: S30387.raw

1170		50		55		60
1171						
1172	Ser Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr					
1173		65		70		75
1174						
1175	Ile Ser Ser Leu Gln Pro Glu Asp Phe Ala Thr Tyr Tyr Cys Gln					
1176		80		85		90
1177						
1178	Gln His Asn Glu Tyr Pro Leu Thr Phe Gly Gln Gly Thr Lys Val					
1179		95		100		105
1180						
1181	Glu Ile Lys Arg					
1182						
1183						

only number the amino acids under every 5 amino acids

1250 (2) INFORMATION FOR SEQ ID NO:50:

1251

1252 (i) SEQUENCE CHARACTERISTICS:

1253 (A) LENGTH: 116 amino acids

--> 1254 (B) TYPE: PRT

1255 (D) TOPOLOGY: Linear

1256

1257 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:50:

1258

1259	Glu Val Gln Leu Val Glu Ser Gly Gly Gly Leu Val Gln Pro Gly
1260	1 5 10 15
1261	
1262	Gly Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Ser Phe Thr
1263	20 25 30
1264	
1265	Gly His Trp Met Asn Trp Val Arg Gln Ala Pro Gly Lys Gly Leu
1266	35 40 45
1267	
1268	Glu Trp Val Gly Met Ile His Pro Ser Asp Ser Glu Thr Arg Tyr
1269	50 55 60
1270	
1271	Ala Asp Ser Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser
1272	65 70 75
1273	
1274	Lys Asn Thr Leu Tyr Leu Gln Met Asn Ser Leu Arg Ala Glu Asp
1275	80 85 90
1276	
1277	Thr Ala Val Tyr Tyr Cys Ala Ala Arg Gly Ile Tyr Phe Tyr Gly
1278	95 100 105
1279	
1280	Thr Thr Tyr Phe Asp Tyr Trp Gly Gln Gly Thr
1281	110 115 <i>116</i>
1282	

PAGE: 1

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/09/234,182

DATE: 01/29/1999
TIME: 13:42:12

INPUT SET: S30387.raw

Line	Error	Original Text
413	Wrong or Missing Sequence Type	(B) TYPE: DNA
1155	Wrong or Missing Sequence Type	(B) TYPE: PRT
1254	Wrong or Missing Sequence Type	(B) TYPE: PRT